

| ITEM | QTY -011 | P/N | DESCRIPTION |
|------|-------------|---------------|----------------------------|
| | X | D5549-011 | FWD BEAM ASSEMBLY, LH |
| 1 | 2 | D2690-13 | LANYARD ASSEMBLY |
| 2 | 1 | D5549-1 | FWD BEAM |
| 3 | 1 | D5550-041 | FWD OUTBOARD BEAM ASSEMBLY |
| 4 | 2 | D5553-1 | BRACKET |
| 5 | 1 | D5554-3 | BRACKET |
| 6 | 9 | AN4-26A | BOLT |
| 7 | 1 | AN4-27A | BOLT |
| 8 | 2 | MS17984-C625 | PIN, QUICK RELEASE |
| 9 | 6 | MS20002C6 | WASHER |
| 10 | 10 | MS21042L4 | NUT, SELF-LOCKING |
| 11 | 6 | MS21042L6 | NUT, SELF-LOCKING |
| 12 | 6 | MS21250-06026 | BOLT |
| 13 | 20 | NAS1149D0463J | WASHER |
| 14 | 6 | NAS1149D0663J | WASHER |

DETAIL A

D5549-011 FWD BEAM ASSEMBLY, LH

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
 - 7) WEIGHT: 26.03 lbs
 - 8) TORQUE MS21042L4 NUT TO 50-70 IN-LBS
 - 9) TORQUE MS21042L6 NUT TO 160-190 IN-LBS

SUPERCEDED BY
18/01/08

RELEASED
2018-01-08
EW 17-793

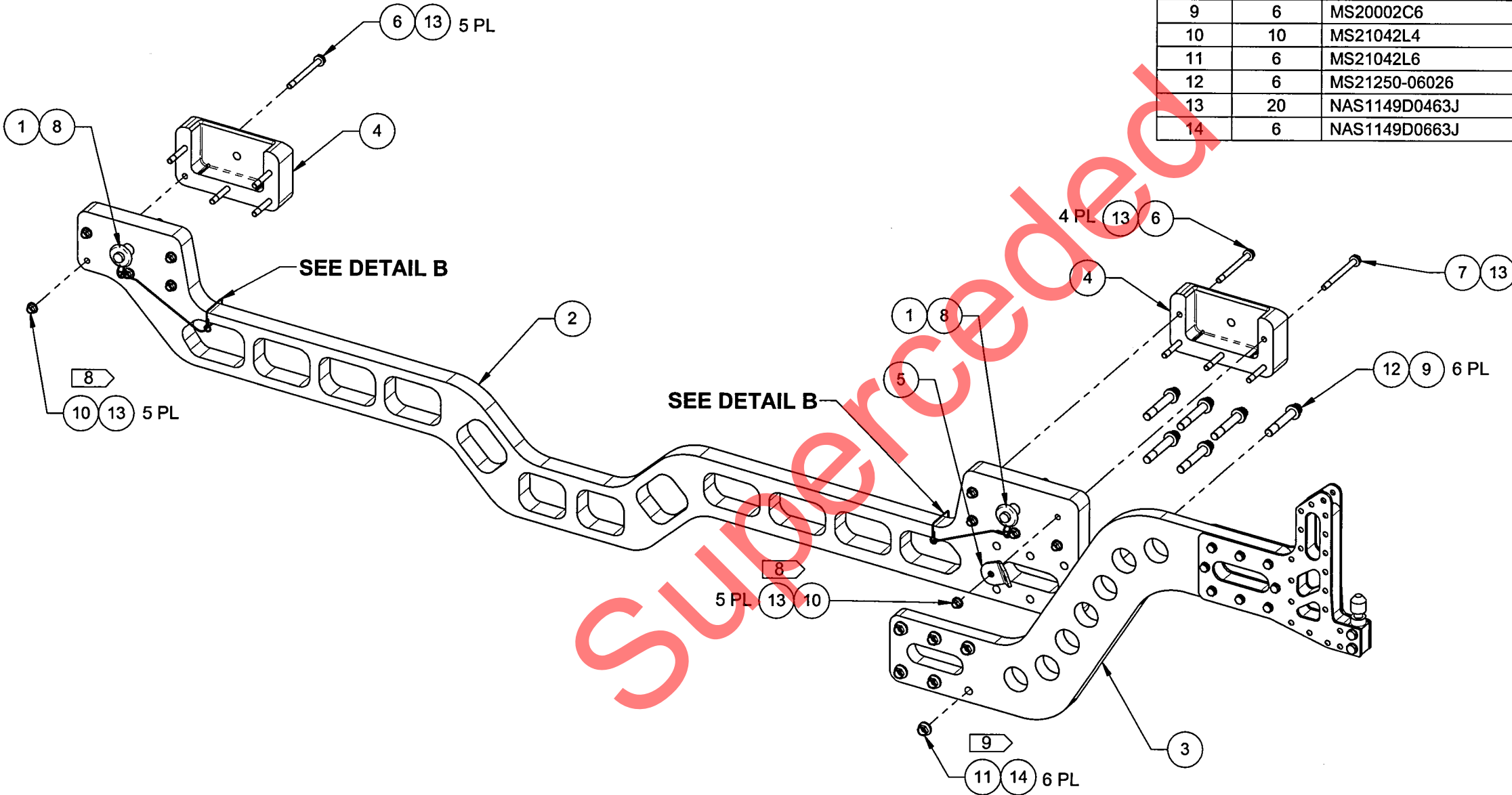
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| A | NEW ISSUE | RF | 17.07.24 |
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| MFG. APPR. | RQ | D5549 | SHEET 1 OF 8 |
| APPROVED | HS | TITLE | SCALE |
| DE APPR. | DS | FWD/AFT BEAM ASSEMBLY | NTS |
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| ITEM | QTY -012 | P/N | DESCRIPTION |
|------|-------------|---------------|----------------------------|
| | X | D5549-012 | FWD BEAM ASSEMBLY, RH |
| 1 | 2 | D2690-13 | LANYARD ASSEMBLY |
| 2 | 1 | D5549-1 | FWD BEAM |
| 3 | 1 | D5550-041 | FWD OUTBOARD BEAM ASSEMBLY |
| 4 | 2 | D5553-1 | BRACKET |
| 5 | 1 | D5554-3 | BRACKET |
| 6 | 9 | AN4-26A | BOLT |
| 7 | 1 | AN4-27A | BOLT |
| 8 | 2 | MS17984-C625 | PIN, QUICK RELEASE |
| 9 | 6 | MS20002C6 | WASHER |
| 10 | 10 | MS21042L4 | NUT, SELF-LOCKING |
| 11 | 6 | MS21042L6 | NUT, SELF-LOCKING |
| 12 | 6 | MS21250-06026 | BOLT |
| 13 | 20 | NAS1149D0463J | WASHER |
| 14 | 6 | NAS1149D0663J | WASHER |



D5549-012 FWD BEAM ASSEMBLY, RH

- NOTES:
1) MATERIAL: N/A
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
7) WEIGHT: 26.03 lbs
8) TORQUE MS21042L4 NUT TO 50-70 IN-LBS
9) TORQUE MS21042L6 NUT TO 160-190 IN-LBS

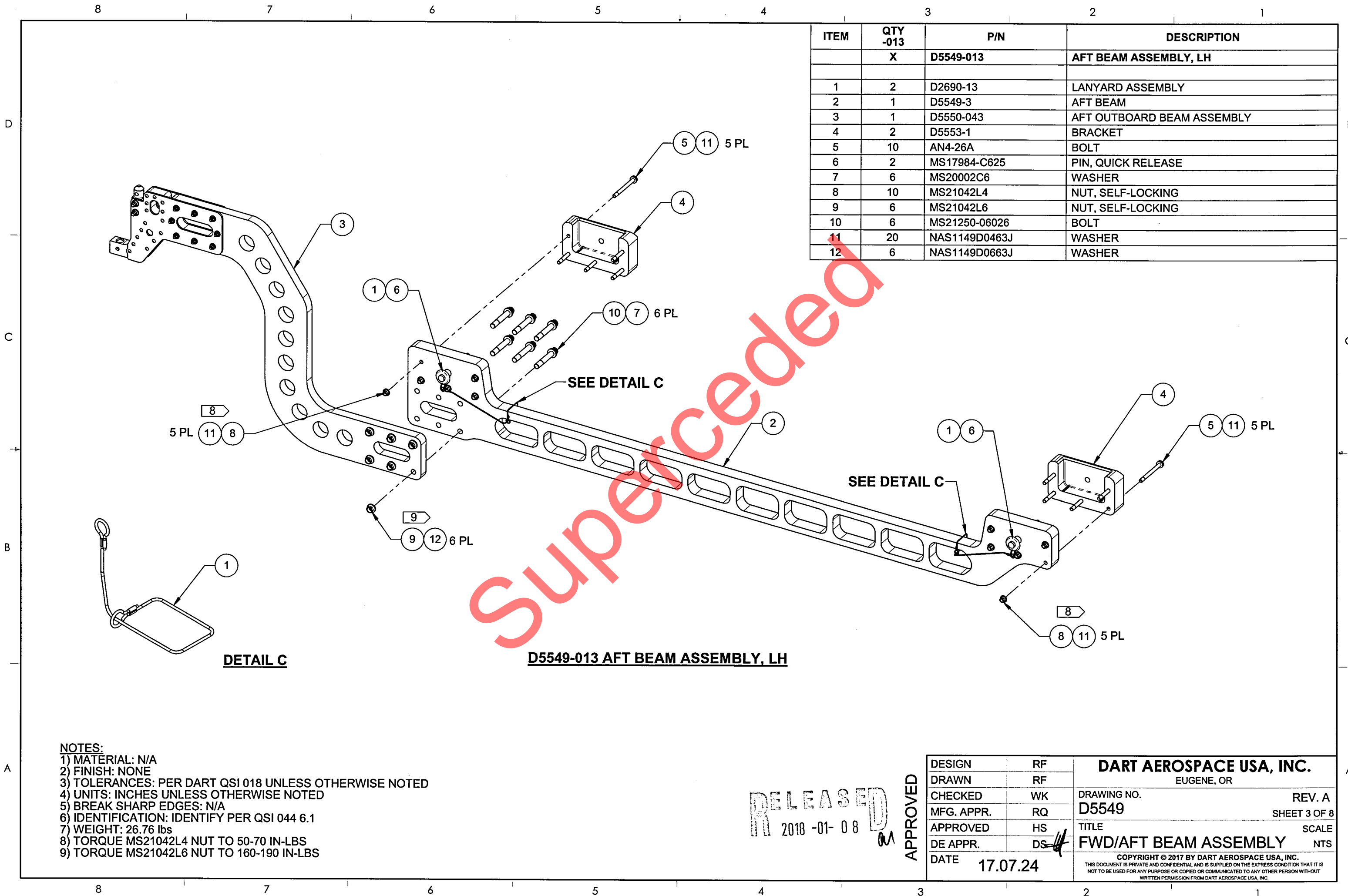
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| APPROVED | HS | TITLE FWD/AFT BEAM ASSEMBLY | SCALE NTS |
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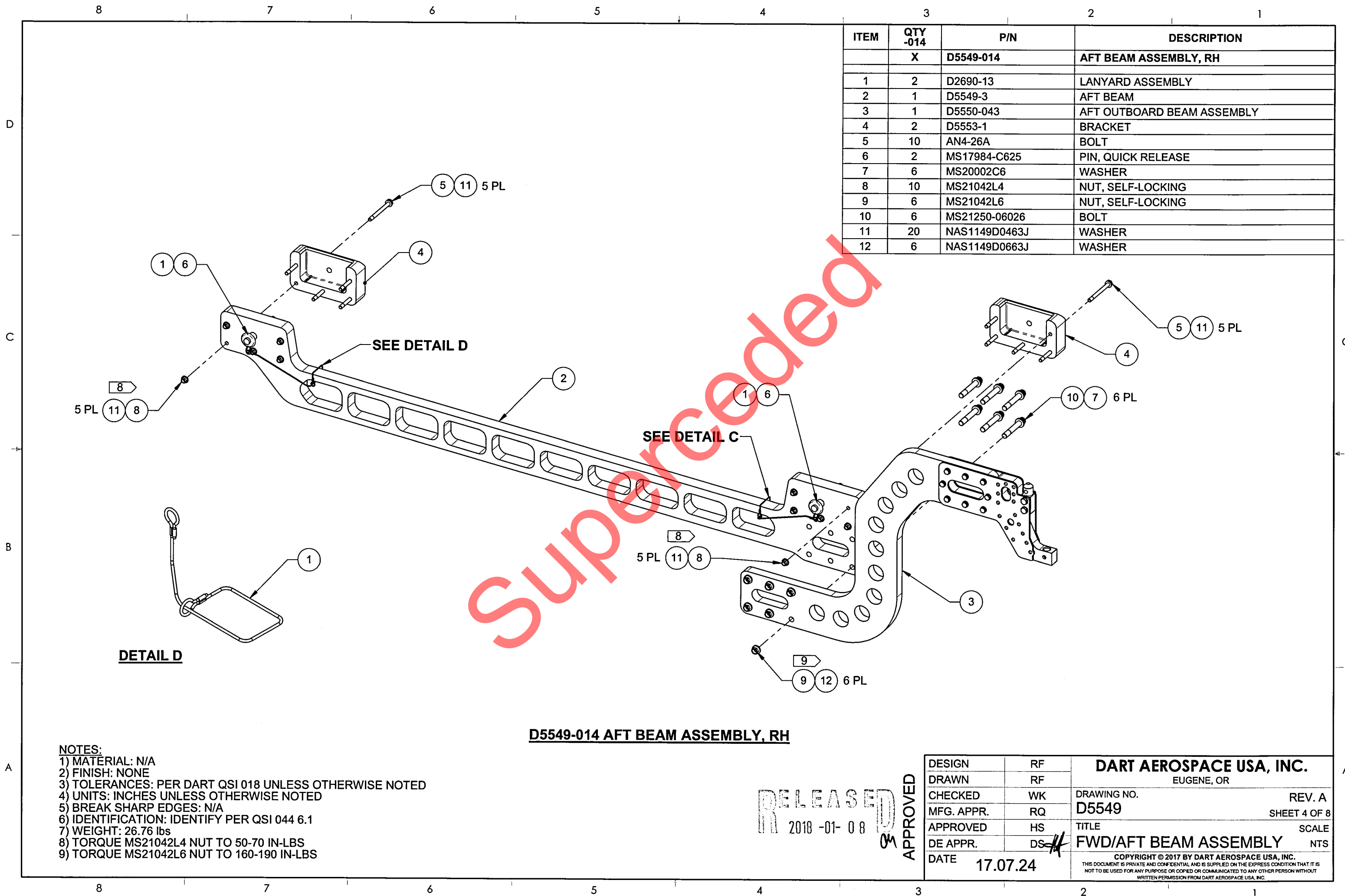
| ITEM | QTY -013 | P/N | DESCRIPTION |
|------|-------------|---------------|----------------------------|
| | X | D5549-013 | AFT BEAM ASSEMBLY, LH |
| 1 | 2 | D2690-13 | LANYARD ASSEMBLY |
| 2 | 1 | D5549-3 | AFT BEAM |
| 3 | 1 | D5550-043 | AFT OUTBOARD BEAM ASSEMBLY |
| 4 | 2 | D5553-1 | BRACKET |
| 5 | 10 | AN4-26A | BOLT |
| 6 | 2 | MS17984-C625 | PIN, QUICK RELEASE |
| 7 | 6 | MS20002C6 | WASHER |
| 8 | 10 | MS21042L4 | NUT, SELF-LOCKING |
| 9 | 6 | MS21042L6 | NUT, SELF-LOCKING |
| 10 | 6 | MS21250-06026 | BOLT |
| 11 | 20 | NAS1149D0463J | WASHER |
| 12 | 6 | NAS1149D0663J | WASHER |

- NOTES:
1) MATERIAL: N/A
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
7) WEIGHT: 26.76 lbs
8) TORQUE MS21042L4 NUT TO 50-70 IN-LBS
9) TORQUE MS21042L6 NUT TO 160-190 IN-LBS

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| ITEM | QTY -014 | P/N | DESCRIPTION |
|------|-------------|---------------|----------------------------|
| | X | D5549-014 | AFT BEAM ASSEMBLY, RH |
| 1 | 2 | D2690-13 | LANYARD ASSEMBLY |
| 2 | 1 | D5549-3 | AFT BEAM |
| 3 | 1 | D5550-043 | AFT OUTBOARD BEAM ASSEMBLY |
| 4 | 2 | D5553-1 | BRACKET |
| 5 | 10 | AN4-26A | BOLT |
| 6 | 2 | MS17984-C625 | PIN, QUICK RELEASE |
| 7 | 6 | MS20002C6 | WASHER |
| 8 | 10 | MS21042L4 | NUT, SELF-LOCKING |
| 9 | 6 | MS21042L6 | NUT, SELF-LOCKING |
| 10 | 6 | MS21250-06026 | BOLT |
| 11 | 20 | NAS1149D0463J | WASHER |
| 12 | 6 | NAS1149D0663J | WASHER |

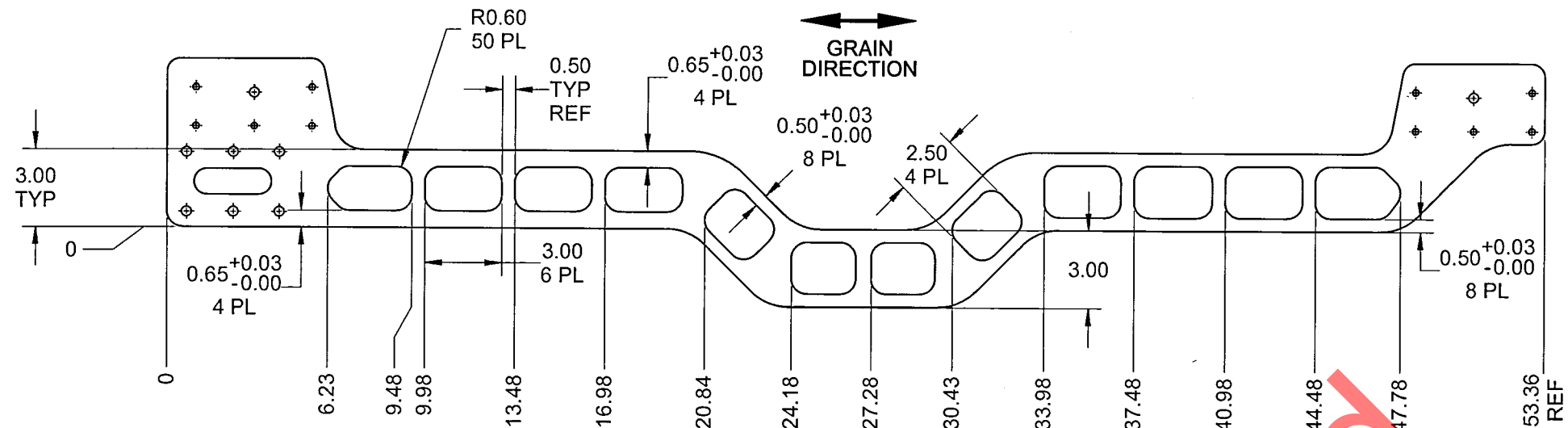
D5549-014 AFT BEAM ASSEMBLY, RH

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
 - 7) WEIGHT: 26.76 lbs
 - 8) TORQUE MS21042L4 NUT TO 50-70 IN-LBS
 - 9) TORQUE MS21042L6 NUT TO 160-190 IN-LBS

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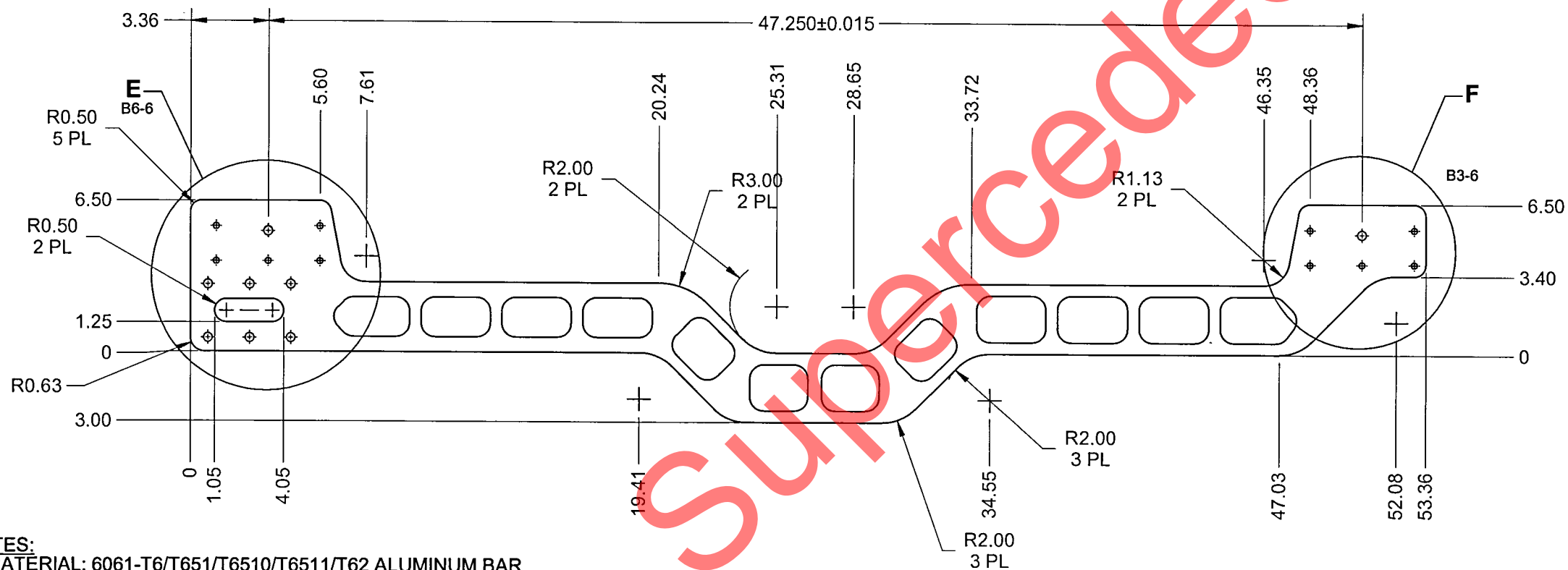
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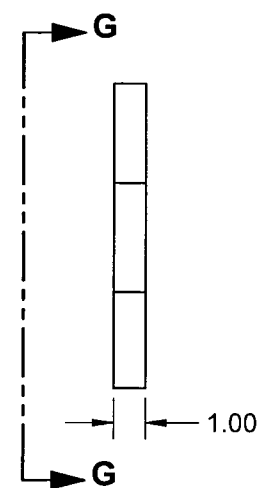


VIEW G-G

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D5549-1 FWD BEAM



NOTES:

- 1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
PER QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)
OR ASTM B211 OR ASTM B221
OR 6061-T6/T62 ALUMINUM SHEET
PER QQ-A-250/11 OR AMS-QQ-A-250/11
OR AMS 4025 OR AMS 4027
OR ASTM B209
REF DART SPEC M6061T6B OR M6061T6S
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 12.82 lbs
- 8) MASK HOLES PRIOR TO POWDER COAT
- 9) UNDEFINED FEATURES CONTROLLED BY CAD FILE D5549-1 REV. A.SLDPRT
- 10) START/STOP CUTTER ON SIDES (NOT TOP/BOTTOM) OF ALL POCKETS

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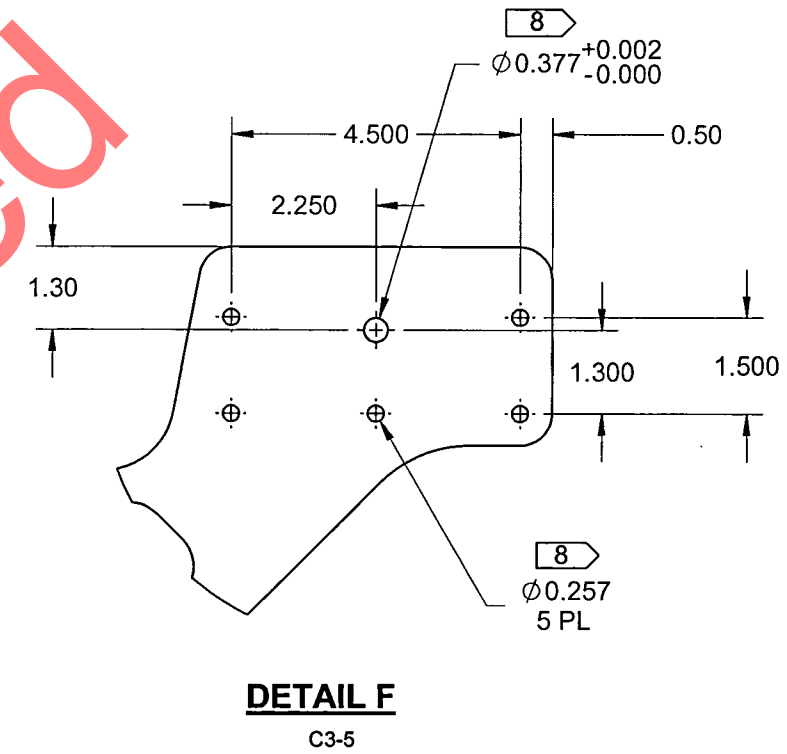
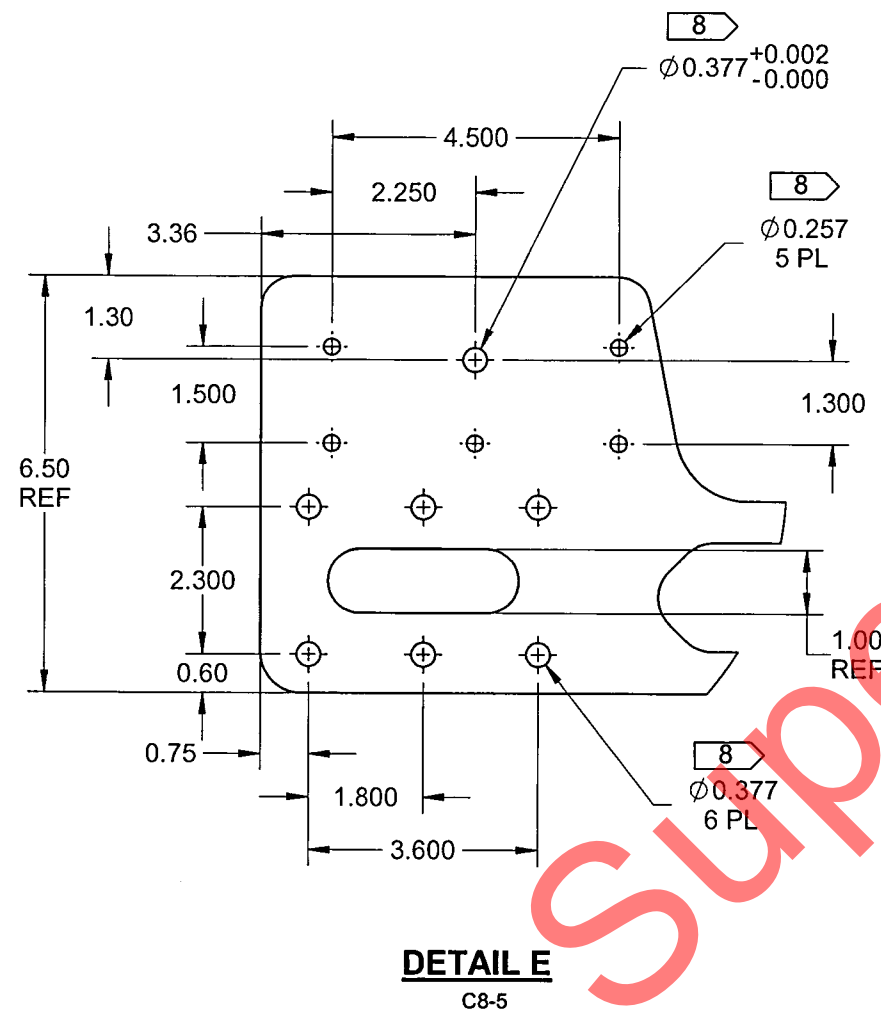
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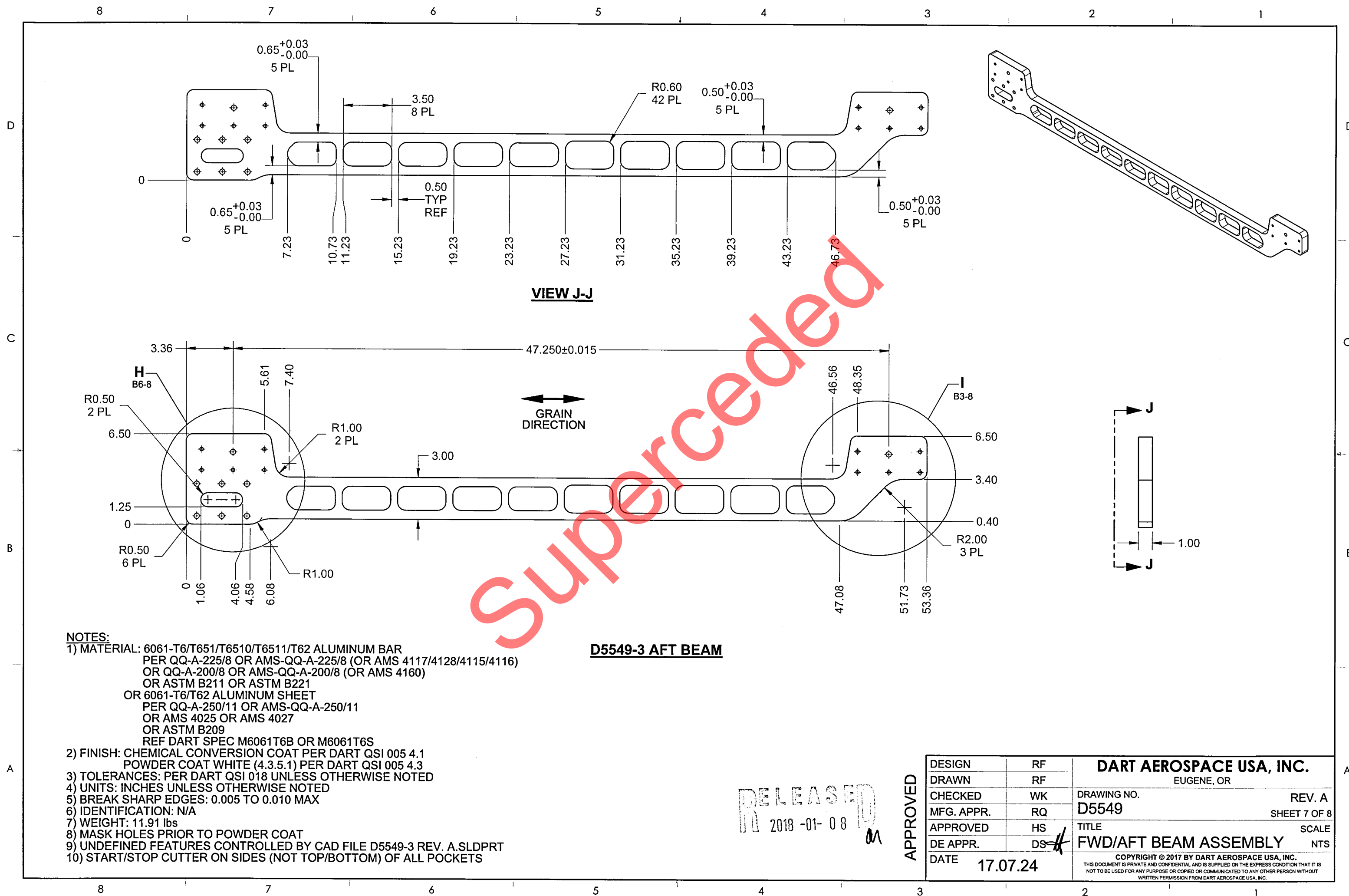
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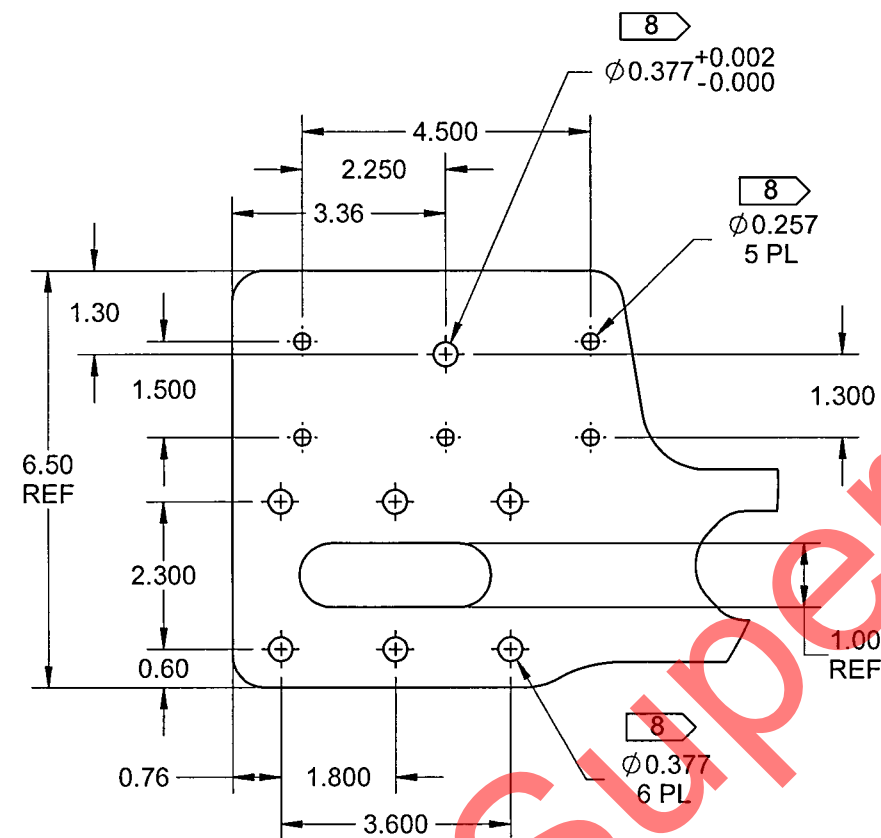
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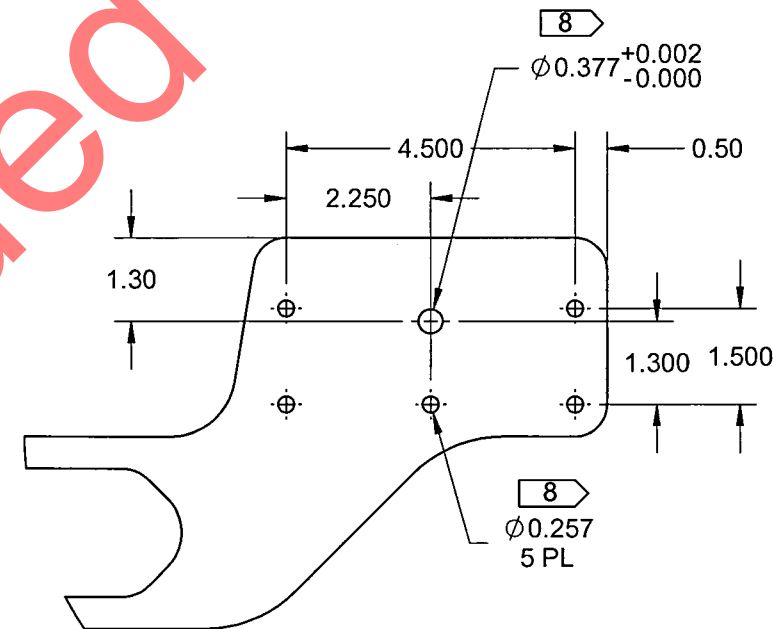
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DETAIL H
C8-7



DETAIL I
C3-7

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